

UTILITY  
PATENT APPLICATION  
TRANSMITTAL(only for new nonprovisional applications under 37 CFR  
1.53(b))

Attorney Docket No.

BIO-173-CIP

First Inventor

Yaron Keidar

Title

PREDICTION AND ASSESSMENT OF ABLATION  
CARDIAC TISSUE

Express Mail Label No.

EV 065836101 US

2264 U.S. PTO  
10/757288

## APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application  
contents.ADDRESS TO: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
3. ☒ Specification [Total Pages 39]  
(Preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a  
computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 5]
5. Oath or Declaration [Total Pages 3]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence  
Submission (if applicable, all necessary)

- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
  - i. ☐ CD-ROM or CD-R (2 copies); or
  - ii. ☐ paper
- c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement  
(IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certifications under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent.
17. ☐ Other

18. ☒ If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a  
preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  
☐ Continuation ☐ Divisional ☒ Continuation-in-Part (CIP) of prior application No.: 10/277,079, filed  
10/21/2002.

Prior application information: Examiner

Group Art Unit: 3739

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an  
oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying  
continuation or divisional application and is hereby incorporated by reference. The incorporation can only be  
relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

- ☒
- Customer Number or Bar Code Label 000027777 or
- ☐
- Correspondence Address below

Name: Philip S. Johnson, Esq.

Address: Johnson &amp; Johnson

One Johnson &amp; Johnson Plaza

New Brunswick, NJ 08933-7003 USA

## 20. TELEPHONE CONTACT

Please direct all telephone calls or telefaxes to Louis J. Capezzuto at:

Telephone: (732) 524-2218

Fax: (732) 524-2808

## 21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME

Louis J. Capezzuto

Reg. No. 37,107

SIGNATURE

DATE

January 14, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yaron Keidar et al.

For : PREDICTION AND ASSESSMENT OF ABLATION OF CARDIAC  
TISSUE

Express Mail Certificate

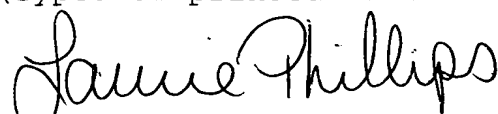
"Express Mail" mailing number: EV 065836101 US

Date of Deposit: January 14, 2004

I hereby certify that this complete application, including specification pages, claims, formal drawings, Copy of Executed Declaration and Power of Attorney, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Laurie Phillips

(Typed or printed name of person mailing paper or fee)

A handwritten signature in cursive script that reads "Laurie Phillips". The signature is written in dark ink and is positioned below the typed name.

(Signature of person mailing paper or fee)

<b>FEE TRANSMITTAL</b>	<i>Complete if Known</i>	
	Application Number	
	Filing Date	
	First Named Inventor	Yaron Keidar
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	BIO-173-CIP


## FEE CALCULATION

### CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$750.00
TOTAL CLAIMS	48 - 20 =	28	x 18.00	\$ 504.00
INDEPENDENT CLAIMS	4 - 3 =	1	x 84.00	\$ 84.00
MULTIPLE DEPENDENT CLAIMS	<input type="checkbox"/>	N/A	\$280.00	
			TOTAL FEES	\$ 1,338.00

## METHOD OF PAYMENT

- ☒ Please charge Deposit Account No. 10-0750/BIO-173-CIP/LJC in the amount of \$1,338.00. Three copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/BIO-173-CIP/LJC. Three copies of this sheet are enclosed.

<b>SUBMITTED BY:</b>		<i>Complete (if applicable)</i>
Typed or Printed Name	Louis J. Capezzuto	Reg. No. 37,107
Signature		<b>Deposit Account No. 10-0750</b>
	Date: January 14, 2004	